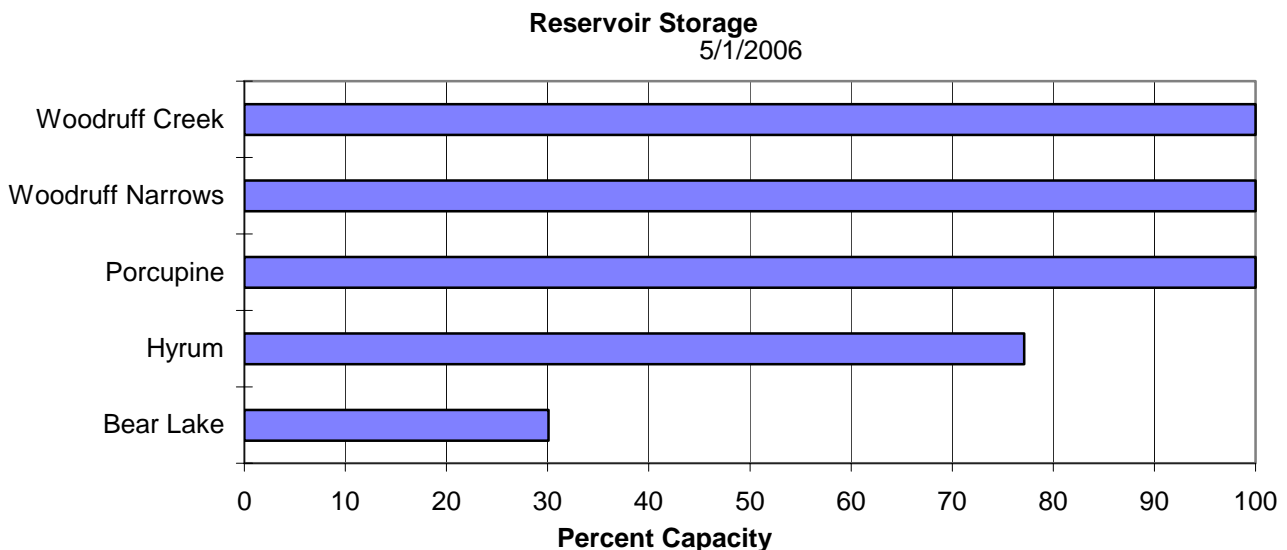
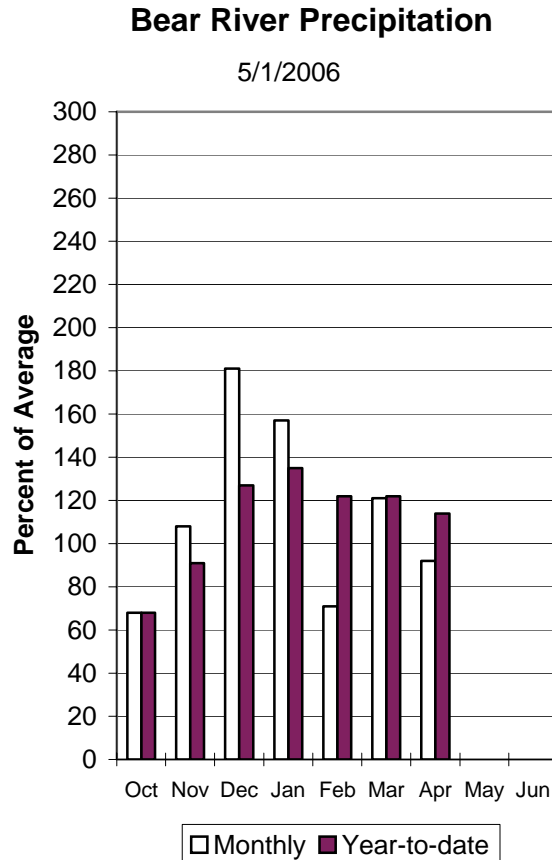
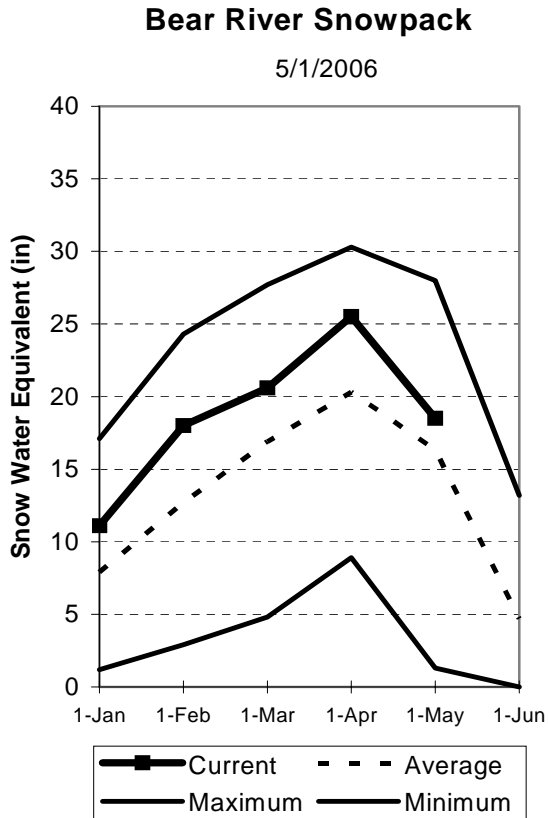


Bear River Basin

May 1, 2006

Snowpacks on the Bear River Basin are above average at 113% of normal, about 112% of last year and down 13% relative to last month. Specific sites range from 0% to 356% of normal. April precipitation was average at 90%, which brings the seasonal accumulation (Oct-April) to 117% of average. Soil moisture levels in runoff producing areas are at 78% of saturation in the upper 2 feet of soil compared to 79% last year. Forecast streamflows range from average to above average (94%-133%) volumes this spring. Reservoir storage is low at 34% of capacity, 21% more than last year. The Surface Water Supply Index is at 23% for the Bear River, or 77% of years have had more total water available. Water supply conditions are much below normal due to low reservoir storage but improved significantly over the last two years.



BEAR RIVER BASIN
Streamflow Forecasts - May 1, 2006

		<<===== Drier ===== Future Conditions ===== Wetter =====>>						
Forecast Point	Forecast Period	=====		Chance Of Exceeding *		=====		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
=====								
Bear River nr UT-WY State Line	APR-JUL	104	112	118	104	124	132	113
	MAY-JUL	96	104	110	103	116	124	107
Bear River ab Reservoir nr Woodruff	APR-JUL	97	115	128	94	141	159	136
	MAY-JUL	85	102	114	98	126	143	116
Big Creek nr Randolph	APR-JUL	2.3	4.1	5.6	114	7.2	10.0	4.9
	MAY-JUL	2.1	3.4	4.5	105	5.8	7.9	4.3
Smiths Fork nr Border	APR-JUL	105	110	113	110	116	121	103
	MAY-JUL	93	98	101	106	104	109	95
Bear River at Stewart Dam	APR-JUL	193	226	250	107	275	314	234
	MAY-JUL	151	183	205	110	228	258	186
Little Bear River at Paradise	APR-JUL	48	55	60	130	65	73	46
	MAY-JUL	20	27	33	103	39	49	32
Logan R Abv State Dam Nr Logan	APR-JUL	144	153	160	127	167	177	126
	MAY-JUL	109	126	138	128	151	170	108
Blacksmith Fk Abv Up&L Dam Nr Hyrum	APR-JUL	53	59	64	133	69	77	48
	MAY-JUL	28	36	42	105	49	59	40

BEAR RIVER BASIN Reservoir Storage (1000 AF) - End of April					BEAR RIVER BASIN Watershed Snowpack Analysis - May 1, 2006			
Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
BEAR LAKE	1302.0	391.9	121.7	---	BEAR RIVER, UPPER (abv Ha	6	102	108
HYRUM	15.3	11.8	13.7	13.2	BEAR RIVER, LOWER (blw Ha	8	117	118
PORCUPINE	11.3	11.3	11.3	9.5	LOGAN RIVER	4	115	138
WOODRUFF NARROWS	57.3	57.3	31.0	38.5	RAFT RIVER	1	185	183
WOODRUFF CREEK	4.0	4.0	4.0	---	BEAR RIVER BASIN	14	110	113

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.

(2) - The value is natural volume - actual volume may be affected by upstream water management.